

ABSTRACT

178. A method for mounting a screen assembly to a screen
5 mounting structure of a vibratory separator to effectively seal the
screen assembly in place, the method in certain aspects including
locating the screen assembly on a screen mounting structure of the
separator, positioning the screen assembly so that crossmembers of
a four-sided generally rectangular support of the screen assembly
10 are either all parallel to or are all transverse to a direction of
material flowing across the screen assembly, forcing two sides of
the support of the screen assembly down with a crowning apparatus
to effect crowning of the screen assembly, the support sufficiently
flexible so that two sides thereof other than the two forced-down
15 sides sealingly contact a surface of the screen mounting structure
along substantially all of their length.